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| Substitute for form 1449A/PTO  INFORMATION DISCLOSURE  STATEMENT BY APPLICANT |  |                           |                        |                             |                         | Application Number 10/554,387    |                    |   |   |          |  |
|   |  |                           |                        |                             |                         | Filing Date First Named Inventor |                    | October 25, 2005  |   |          |  |
|   |  |                           |                        |                             |                         |                                  |                    | HAALTIEL Yose   | ph et al  |          |  |
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|   |  |                           |                        |                             | Examin                  | ier Name                         | R.                 | RAMIREZ Delia M.  |   |          |  |
| Sheet   |  | 1                         | of                     | of 6 Attorney Docket Number |                         | er 30                            | 30570              |   |   |          |  |
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Applicant's unique citation designation number (optional).

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<sup>&</sup>lt;sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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Complete if Known Substitute for form 1449A/PTO Application Number 10/554.387 Filing Date October 25, 2005 INFORMATION DISCLOSURE First Named Inventor SHAALTIEL Yoseph et al STATEMENT BY APPLICANT Group Art Unit 1652 Examiner Name RAMIREZ Delia M. (use as many sheets as necessary) Attorney Docket Number 30570 Sheet Of 6 OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Cite Examiner item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), No.1 Initials  $T^2$ publisher, city and/or country where published. 6 Communication Pursuant to Article 96(2) EPC Dated 31 October 2007 From the European Patent Office Re.: Application No. 04713966.2. 7 European Search Report and the European Search Opinion Dated 01 April 2011 From the European Patent Office Re. Application No. 10012375.1. 8 European Search Report and the European Search Opinion Dated 05 April 2011 From the European Patent Office Re. Application No. 10012374.4. 9 European Search Report and the European Search Opinion Dated 08 April 2011 From the European Patent Office Re. Application No. 10012372.8. 10 European Search Report and the European Search Opinion Dated 08 April 2011 From the European Patent Office Re. Application No. 10012376.9. 11 Examination Report Dated 12 August 2005 From the Government of India, Patent Office Re.: Application No. 631/del/2001. 12 Examination Report Dated 12 June 2007 From the Government of India, Patent Office Re.: Application No. 3150/CHENP/2005. 13 Examination Report Dated 18 June 2010 From the Instituto Mexicano de la Propriedad Industrial Re.: Application No. PA/a/2006/009612. 14 International Search Report and the Written Opinion Dated 15 December 2005 From the International Searching Authority Re.: Application No. PCT/IL2005/000228. 15 International Search Report Dated 17 Febuary 2006 From the International Searching Authority Re.: Application No. PCT/IL04/00181. 16 Interview Summary Dated 07 April 2011 From the US Patent and Trademark Office Re.: Application No. 12/385,894. 17 Invitation Pursuant to Article 94(3) and Rule 71(1) EPC Dated 31 March 2011 From the European Patent Office Re.: Application No. 04713966.2. 18 Invitation to Respond to Written Opinion Dated 17 August 2010 From the Intellectual Property Office of Singapore Re. Application No. 2009073719. 19 Notice of Acceptance Dated 08 December 2010 From the South African Patent Office Re. Application No. 2009/07804. 20 Office Letter Dated 14 January 2008 From the Government of India, Patent Office Re.: Application No. 3150/CHENP/2005. 21 Official Action Dated 02 February 2011 From the US Patent and Trademark Office Re.: Application No. 12/385,894.

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Complete if Known Substitute for form 1449A/PTO Application Number 10/554,387 October 25, 2005 Filing Date INFORMATION DISCLOSURE First Named Inventor SHAALTIEL Yoseph et al STATEMENT BY APPLICANT 1652 Art Unit Examiner Name RAMIREZ Delia M. (use as many sheets as necessary) Sheet 6 Of 6 Attorney Docket Number 30570 OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS Examiner Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Initials\* item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. Sharp et al. "Characterization of Monoclonal Antibody Fragments Produced by 65 Plant Cells", Biotechnology and Bioengineering, XP002432979, 73(5): 338-346, 2001. P.345, Col.2, § 2. 66 Sorge et al. Alignments, Sequence List, 10/554387 SEQ ID No: 8. Van Patten et al. "Effect of Mannose Chain length on Targeting of 67 Glucocerebrosidase for Enzyme Replacement Therapy of Gaucher Disease", Glycobiology, 17(5): 467-478, 2007. Van Weely et al. "Function of Oligosaccharide Modifications in 68 Glucocerebrebrosidase, A Membrane-Associated Lysosomal Hydrolase", European Journal of Biochemistry, 191(3): 669-677, 1990. 69 Wandelt et al. "Vicilin With Carboxy-Terminal KDEL Is Retained in the Endoplasmic Reticulum and Accumulates to High Levels in the Leaves of Transgenic Plants", Plant Journal, 2(2): 181-192, March 1992. Abstract.

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